## (19) World Intellectual Property Organization International Bureau



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(43) International Publication Date 17 February 2005 (17.02.2005)

## (10) International Publication Number WO 2005/014799 A1

(51) International Patent Classification7: 5/06, A61K 35/12

C12N 5/00,

(21) International Application Number:

PCT/EP2004/051758

(22) International Filing Date: 10 August 2004 (10.08.2004)

(25) Filing Language:

English.

(26) Publication Language:

English

(30) Priority Data: RM2003A000395 12 August 2003 (12.08.2003)

(71) Applicant (for all designated States except US): ISTI-TUTO NAZIONALE PER LE MALATTIE INFET-TIVE "LAZZARO SPALLANZANI" [IT/IT]; Via Portuense 292, I-00149 ROMA (IT).

(72) Inventors; and

- (75) Inventors/Applicants (for US only): BORDONI, Veronica [IT/IT]; Via Avicenna, 19, I-00146 ROMA (IT). ALONZI, Tonino [IT/IT]; Via M. Calidio, 19, I-00169 ROMA (IT). TRIPODI, Marco [IT/IT]; Via della Scala 44, I-00153 ROMA (IT).
- (74) Agent: GERVASI, Gemma; NOTARBARTOLO & GER-VASI S.p.A., Corso di Porta Vittoria 9, I-20122 MILAN

(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

### Declaration under Rule 4.17:

of inventorship (Rule 4.17(iv)) for US only

#### Published:

- with international search report
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: CONDITIONED CELL CULTURE MEDIUM, METHOD TO OBTAIN THE SAME AND USE OF IT FOR MAINTE-NANCE, PROLIFERATION AND DIFFERENTIATION OF MAMMALIAN CELLS

(57) Abstract: The invention relates to a conditioned cell culture medium and a corresponding method to obtain it. The invention also refers to methods of using this cellconditioned medium for the maintenance, proliferation and differentiation of mammalian cells. The culture medium produced in accordance with the present invention is conditioned by the cell secretion activity of murine cells, in particular, those differentiated and immortalized transgenic hepatocytes, named MMH (Met Murine Hepatocyte). These media are employed in in vitro cell culture systems to induce maintenance, proliferation and differentiation of mammalian cells. The cells named MMH are differentiated non transformed murine hepatocytes that produce important biological molecules (e.g cytokines and growth factors) and, in accordance with the present invention, they are used in in vitro cell culture systems for the maintenance, proliferation and differentiation of mammalian cells.

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